

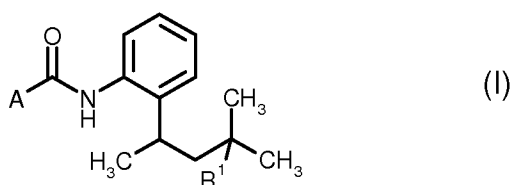
AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions and listings of claims in the application.

Claims 1-18 (canceled)

Claim 19 (currently amended): A synergistic fungicidal active compound combination comprising

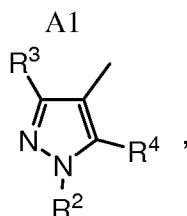
(1) a carboxamide of the formula (I) (group 1)



in which

R¹ represents hydrogen,

A represents a radical A1



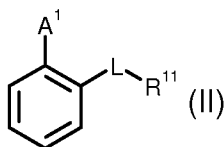
R² represents methyl,

R³ represents methyl, and

R⁴ represents fluorine ,

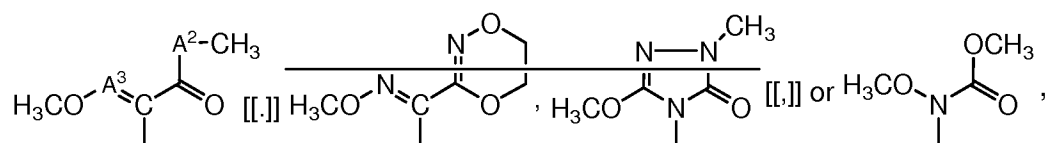
and at least one active compound selected from groups (2), (3), (5), (6), (8), (9), (11), (12), (14), (16), (17), and (19) to (22), and (24)

(2) a strobilurin of formula (II)



in which

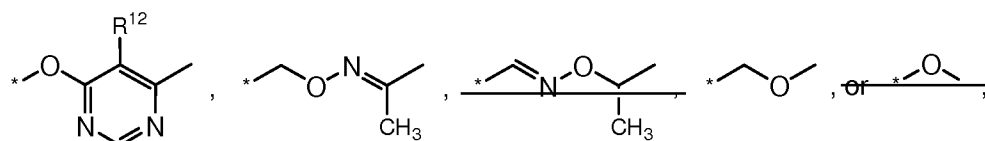
A¹ represents one of the groups



A² represents NH or O,

A³ represents N or CH,

L represents one of the groups

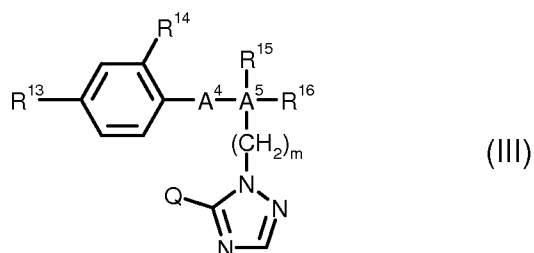


where the bond marked with an asterisk (*) is attached to the phenyl ring of formula (II),

R¹¹ represents phenyl, or phenoxy, ~~or pyridinyl~~, each of which is optionally mono- or disubstituted by identical or different substituents selected from the group consisting of chlorine, cyano, methyl, and trifluoromethyl; or represents 1-(4-chlorophenyl)-pyrazol-3-yl; ~~or represents 1,2-propanedione-bis(O-methyloxime)-1-yl~~, and

R¹² represents hydrogen or fluorine;

(3) a triazole of formula (III)



in which

Q represents hydrogen or SH,

m represents 0 or 1,

R¹³ represents hydrogen, fluorine, chlorine, phenyl, or 4-chlorophenoxy,

R¹⁴ represents hydrogen or chlorine,

A⁴ represents a direct bond, -CH₂-, -(CH₂)₂-, or -O-; ~~or represents~~

~~*-CH₂-CHR¹⁷- or *-CH=CR¹⁷-, where the bond marked with * is attached to~~

the phenyl ring of formula (III) and R^{15} and R^{17} together represent

~~$-\text{CH}_2-\text{CH}_2-\text{CH}[\text{CH}(\text{CH}_3)_2]-$ or $-\text{CH}_2-\text{CH}_2-\text{C}(\text{CH}_3)_2-$,~~

A^5 represents C or Si (silicon), or

A^4 ~~represents $-\text{N}(\text{R}^{17})-$ and A^5 together with R^{15} and R^{16} represents the group~~

~~$\text{C}=\text{N}-\text{R}^{18}$ and R^{17} and R^{18} together represent the group~~



R^{15} represents hydrogen, hydroxyl, or cyano,

R^{16} represents 1-cyclopropylethyl, 1-chlorocyclopropyl, C_1 - C_4 -alkyl, C_1 - C_6 -hydroxyalkyl, C_1 - C_4 -alkylcarbonyl, C_1 - C_2 -haloalkoxy- C_1 - C_2 -alkyl, trimethylsilyl- C_1 - C_2 -alkyl, monofluorophenyl, or phenyl, or

R^{15} and R^{16} together represent $-\text{O}-\text{CH}_2-\text{CH}(\text{R}^{18})-\text{O}-$, ~~$-\text{O}-\text{CH}_2-\text{CH}(\text{R}^{18})-\text{CH}_2-$, or $-\text{O}-\text{CH}-(2\text{-chlorophenyl})-$~~ , and

R^{18} represents hydrogen, C_1 - C_4 -alkyl, or bromine;

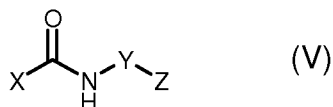
(5) a valinamide selected from the group consisting of

(5-1) iprovalicarb, and

~~(5-2) N^t -[2-(4-[[3-(4-chlorophenyl)-2-propynyl]oxy]-3-methoxyphenyl)ethyl]- N^2 -(methylsulphonyl)-D-valinamide, and~~

(5-3) bentiavalicarb;

(6) a carboxamide of formula (V)



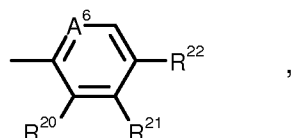
in which

X represents 2-chloro-3-pyridinyl; ~~represents 1-methylpyrazol-4-yl that is substituted in the 3-position by methyl or trifluoromethyl and in the 5-position by hydrogen or chlorine; represents 4-ethyl-2-ethylamino-1,3-thiazol-5-yl; represents 1-methyl-cyclohexyl; or represents 2,2-dichloro-1-ethyl-3-methylcyclopropyl; represents 2-fluoro-2-propyl; represents 3,4-dichloroisothiazol-5-yl, 5,6-dihydro-2-methyl-1,4-oxathiin-3-yl, 4-methyl-~~

~~1,2,3-thiadiazol-5-yl, 4,5-dimethyl-2-trimethylsilylthiophen-3-yl, or 1-methylpyrrol-3-yl that is substituted in the 4-position by methyl or trifluoromethyl and in the 5-position by hydrogen or chlorine,~~

Y represents a direct bond; or represents C₁-C₆-alkanediyl (alkylene) ~~that is optionally substituted by chlorine, cyano, or oxo; represents thiophenediyl; or represents C₂-C₆-alkenediyl (alkenylene) ,~~

Z represents hydrogen; represents C₁-C₆-alkyl; or represents the group



in which

A⁶ represents CH ~~or~~ N,

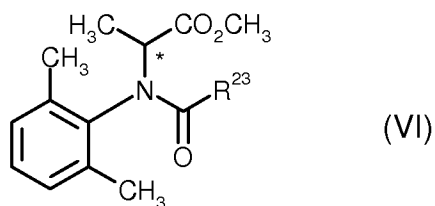
R²⁰ represents hydrogen, chlorine, phenyl that is optionally mono- or disubstituted by ~~identical or different substituents selected from the group consisting of chlorine and di(C₄-C₃-alkyl)aminocarbonyl; or represents cyano or C₁-C₆-alkyl,~~

R²¹ represents hydrogen or chlorine, ~~or~~ and

~~R²⁰ and R²¹ together represent *-CH(CH₃)-CH₂-C(CH₃)₂- or *-CH(CH₃)-O-C(CH₃)₂- where the bond marked with * is attached to R²⁰, and~~

R²² represents hydrogen, chlorine, hydroxyl, methyl, or trifluoromethyl; ~~or represents di(C₄-C₃-alkyl)aminocarbonyl;~~

(8) an acylalanine of formula (VI)

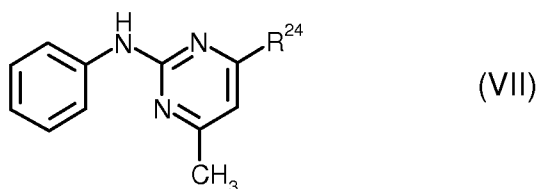


in which

* marks a carbon atom in the R or the S configuration, and

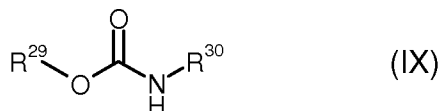
R²³ represents benzyl ~~[[,]] furyl,~~ or methoxymethyl;

- (9) an anilinopyrimidine of formula (VII)



in which R²⁴ represents methyl, or cyclopropyl ~~[[,]] or 1-propynyl~~ ;

- (11) a carbamate of formula (IX)



or a salt thereof,

in which

R²⁹ represents n- or isopropyl, and

R³⁰ represents di(C₁-C₂-alkyl)amino-C₂-C₄-alkyl ~~or diethoxyphenyl~~,

- (12) a dicarboximide selected from the group consisting of

~~(12-1) captafol,~~

~~(12-2) captan,~~

~~(12-3) folpet,~~

(12-4) iprodione,

~~(12-5) procymidone, or~~

~~(12-6) vinclozolin;~~

- (14) an imidazole selected from the group consisting of

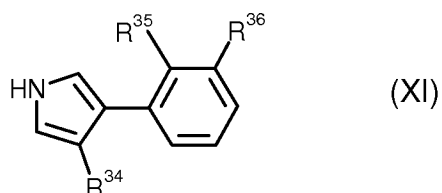
~~(14-1) cyazofamid,~~

(14-2) prochloraz, and

(14-3) triazoxide, and

~~(14-4) pefurazoate;~~

- (16) a pyrrole of formula (XI)



in which

R^{34} represents chlorine or cyano,

R^{35} represents chlorine or nitro, and

R^{36} represents chlorine, or

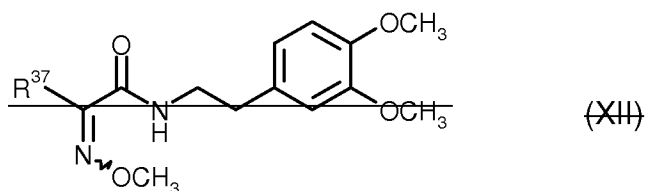
R^{35} and R^{36} together represent $-O-CF_2-O-$;

(17) a phosphonate selected from the group consisting of known as

(17-1) fosetyl-Al, and

(17-2) ~~phosphonic acid;~~

(18) ~~a phenylethanamide of formula (XII)~~



in which R^{37} ~~represents unsubstituted or fluorine-, chlorine-, bromine-, methyl-, or ethyl-substituted phenyl, 2-naphthyl, 1,2,3,4-tetrahydronaphthyl, or indanyl;~~

(19) a fungicide selected from the group consisting of

(19-1) ~~acibenzolar-S-methyl,~~

(19-3) ~~cymoxanil,~~

(19-4) ~~edifenphos,~~

(19-5) ~~famoxadone,~~

(19-6) ~~fluazinam,~~

(19-7) ~~copper oxychloride,~~

(19-8) ~~copper hydroxide,~~

(19-9) ~~oxadixyl,~~

(19-10) spiroxamine, and

(19-11) ~~dithianon,~~

(19-12) ~~metrafenone,~~

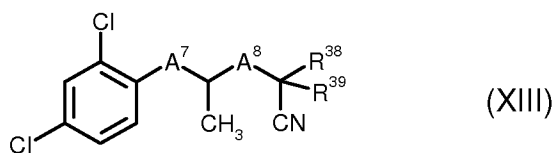
(19-13) fenamidone,

(19-14) ~~2,3-dibutyl-6-chlorothieno[2,3-d]pyrimidin-4(3H)-one,~~

(19-15) ~~probenazole,~~

(19-16) ~~isoprothiolane,~~

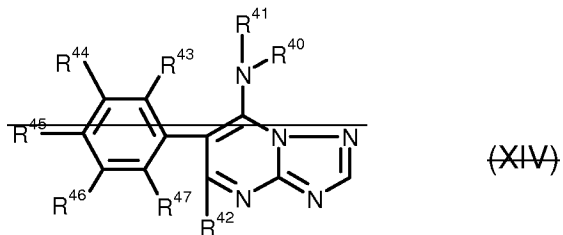
- ~~(19-17) kasugamycin,~~
~~(19-18) phthalide,~~
~~(19-19) ferimzone,~~
~~(19-20) tricyclazole,~~
~~(19-21) N-([4-[(cyclopropylamino)carbonyl]phenyl]sulphonyl)-2-methoxy-~~
~~benzamide, and~~
~~(19-22) 2-(4-chlorophenyl)-N-[2-[3-methoxy-4-(prop-2-yn-1-yloxy)phenyl]ethyl]-2-~~
~~(prop-2-yn-1-yloxy)acetamide;~~
 (20) a (thio)urea derivative selected from the group consisting of known as
~~(20-1) pencycuron,~~
~~(20-2) thiophanate-methyl, and~~
~~(20-3) thiophanate-ethyl;~~
 (21) an amide of formula (XIII)



in which

- A^7 represents a ~~direct bond or~~ -O-,
 A^8 represents -C(=O)NH- ~~or~~ -NHC(=O)-,
 R^{38} represents hydrogen or C₁-C₄-alkyl, and
 R^{39} represents C₁-C₆-alkyl;

- (22) a triazolopyrimidine of formula (XIV) selected from the group consisting of



in which

- R^{40} represents C₁-C₆-alkyl or C₂-C₆-alkenyl,
 R^{41} represents C₁-C₆-alkyl, or

~~R⁴⁰ and R⁴¹ together represent C₄-C₅-alkanediyl (alkylene) that is mono- or disubstituted by C₄-C₆-alkyl,~~

~~R⁴² represents bromine or chlorine,~~

~~R⁴³ and R⁴⁷ independently of one another represent hydrogen, fluorine, chlorine, or methyl,~~

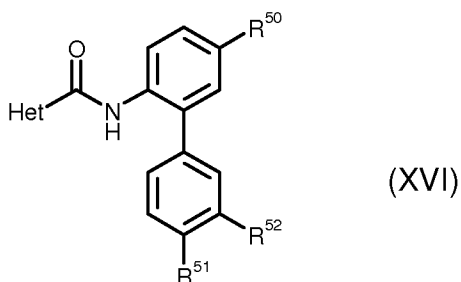
~~R⁴⁴ and R⁴⁶ independently of one another represent hydrogen or fluorine, and~~

~~R⁴⁵ represents hydrogen, fluorine or methyl;~~

(22-1) 5-chloro-N-[(1S)-2,2,2-trifluoro-1-methylethyl]-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine-7-amine, and

(22-2) 5-chloro-N-[(1R)-1,2-dimethylpropyl]-6-(2,4,6-trifluorophenyl)[1,2,4]triazolo[1,5-a]pyrimidine-7-amine; and

(24) a biphenylcarboxamide of formula (XVI)



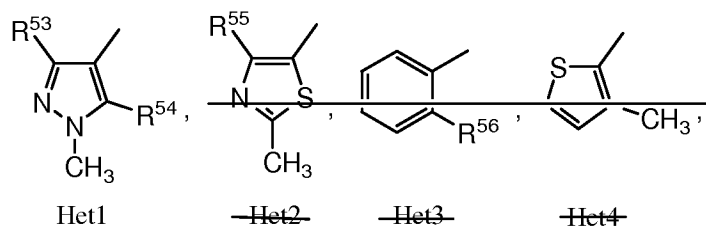
in which

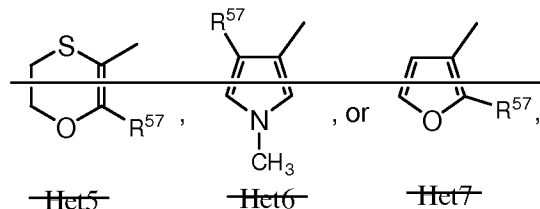
R⁵⁰ represents hydrogen or fluorine,

R⁵¹ represents fluorine, chlorine, bromine, methyl, trifluoromethyl, trifluoromethoxy, -CH=N-OMe, or -C(Me)=N-OMe,

R⁵² represents hydrogen, fluorine, chlorine, bromine, methyl, or trifluoromethyl,

Het represents ~~one of the radicals~~ radical Het1 to Het7





R^{53} represents iodine, methyl, difluoromethyl, or trifluoromethyl,

R^{54} represents hydrogen, fluorine, chlorine, or methyl, and

R^{55} represents methyl, difluoromethyl, or trifluoromethyl ~~[[.]]~~ .

~~R^{56} represents chlorine, bromine, iodine, methyl, difluoromethyl, or trifluoromethyl, and~~

~~R^{57} represents methyl or trifluoromethyl.~~

Claim 20 (canceled)

Claim 21 (currently amended): A synergistic fungicidal active compound combination according to Claim 19 where the active compound of groups (2), (3), (5), (6), (8), (9), (11), (12), (14), (16), (17), and (19) to (22), and (24) is one or more compounds selected from the group consisting of

- (2-1) azoxystrobin,
- (2-2) fluoxastrobin,
- (2-3) (2*E*)-2-(2-{{6-(3-chloro-2-methylphenoxy)-5-fluoro-4-pyrimidinyl}oxy}phenyl)-2-(methoxyimino)-*N*-methylethanamide,
- (2-4) trifloxystrobin,
- (2-5) (2*E*)-2-(methoxyimino)-*N*-methyl-2-(2-{{(((1*E*)-1-[3-(trifluoromethyl)phenyl]ethyliden}amino)oxy)methyl}phenyl)ethanamide,
- (2-6) (2*E*)-2-(methoxyimino)-*N*-methyl-2-{2-[(*E*)-({1-[3-(trifluoromethyl)phenyl]ethoxy}imino)methyl]phenyl}ethanamide,
- ~~(2-7) orysastrobin,~~
- ~~(2-8) 5-methoxy-2-methyl-4-(2-{{(((1*E*)-1-[3-(trifluoromethyl)phenyl]ethyliden}amino)oxy)methyl}phenyl)-2,4-dihydro-3*H*-1,2,4-triazol-3-one,~~
- (2-9) kresoxim-methyl,

(2-10) dimoxystrobin,
(2-11) picoxystrobin,
(2-12) pyraclostrobin,
~~(2-13) metominostrobin,~~
(3-1) azaconazole,
(3-2) etaconazole,
(3-3) propiconazole,
~~(3-4) difenoconazole,~~
~~(3-5) bromuconazole,~~
~~(3-6) cyproconazole,~~
~~(3-7) hexaconazole,~~
~~(3-8) penconazole,~~
~~(3-9) myclobutanil,~~
~~(3-10) tetraconazole,~~
~~(3-11) flutriafol,~~
(3-12) epoxiconazole,
~~(3-13) flusilazole,~~
~~(3-14) simeconazole,~~
(3-15) prothioconazole,
(3-16) fenbuconazole,
(3-17) tebuconazole,
~~(3-18) ipconazole,~~
~~(3-19) metconazole,~~
~~(3-20) triticonazole,~~
(3-21) bitertanol,
(3-22) triadimenol,
(3-23) triadimefon,
~~(3-24) fluquinconazole,~~
~~(3-25) quinconazole,~~
(5-1) iprovalicarb,

(5-3) benthiavalicarb,
~~(6-1) 2-chloro-N-(1,1,3-trimethylindan-4-yl)nicotinamide,~~
 (6-2) boscalid,
~~(6-3) furametpyr,~~
~~(6-4) N-(3-p-tolylthiophen-2-yl)-1-methyl-3-trifluoromethyl-1H-pyrazole-4-~~
 carboxamide,
~~(6-5) ethaboxam,~~
 (6-6) fenhexamid,
 (6-7) carpropamid,
~~(6-8) 2-chloro-4-(2-fluoro-2-methylpropionylamino)-N,N-dimethylbenzamide,~~
 (6-11) 3,4-dichloro-N-(2-cyanophenyl)isothiazole-5-carboxamide,
~~(6-12) carboxin,~~
 (6-14) penthiopyrad,
~~(6-15) silthiofam,~~
 (6-16) *N*-[2-(1,3-dimethylbutyl)phenyl]-1-methyl-4-(trifluoromethyl)-1*H*-pyrrole-3-
 carboxamide,
 (8-1) benalaxyl,
~~(8-2) furalaxyl,~~
 (8-3) metalaxyl,
 (8-4) metalaxyl-M,
 (8-5) benalaxyl-M,
 (9-1) cyprodinil,
~~(9-2) mepaniprim,~~
 (9-3) pyrimethanil,
~~(11-1) diethofencarb,~~
 (11-2) propamocarb,
 (11-3) propamocarb-hydrochloride,
 (11-4) propamocarb-fosetyl,
~~(12-1) captafol,~~
~~(12-2) captan,~~

~~(12-3) folpet,~~
 (12-4) iprodione,
~~(12-5) procymidone,~~
~~(12-6) vinclozolin,~~
~~(14-1) cyazofamid,~~
 (14-2) prochloraz,
 (14-3) triazoxide,
~~(14-4) pefurazeate,~~
 (16-1) fenpiclonil,
 (16-2) fludioxonil,
 (16-3) pyrrolnitrin,
 (17-1) fosetyl-Al,
~~(17-2) phosphonic acid,~~
~~(18-1) 2-(2,3-dihydro-1H-inden-5-yl)-N-[2-(3,4-dimethoxyphenyl)ethyl]-2-(methoxyimino)acetamide,~~
~~(18-2) N-[2-(3,4-dimethoxyphenyl)ethyl]-2-(methoxyimino)-2-(5,6,7,8-tetrahydronaphthalen-2-yl)acetamide,~~
~~(18-3) 2-(4-chlorophenyl)-N-[2-(3,4-dimethoxyphenyl)ethyl]-2-(methoxyimino)acetamide,~~
~~(18-4) 2-(4-bromophenyl)-N-[2-(3,4-dimethoxyphenyl)ethyl]-2-(methoxyimino)acetamide,~~
~~(18-5) 2-(4-methylphenyl)-N-[2-(3,4-dimethoxyphenyl)ethyl]-2-(methoxyimino)acetamide,~~
~~(18-6) 2-(4-ethylphenyl)-N-[2-(3,4-dimethoxyphenyl)ethyl]-2-(methoxyimino)acetamide,~~
~~(19-1) acibenzolar-S-methyl,~~
~~(19-3) cymoxanil,~~
~~(19-4) edifenphos,~~
~~(19-5) famoxadone,~~
~~(19-6) fluazinam,~~

~~(19-7) copper oxychloride,~~
~~(19-9) oxadixyl,~~
 (19-10) spiroxamine,
~~(19-11) dithianon,~~
~~(19-12) metrafenone,~~
 (19-13) fenamidone,
~~(19-14) 2,3-dibutyl-6-chlorothieno[2,3-d]pyrimidin-4(3H)-one,~~
~~(19-15) probenazole,~~
~~(19-16) isoprothiolane,~~
~~(19-17) kasugamycin,~~
~~(19-18) phthalide,~~
~~(19-19) ferimzone,~~
~~(19-20) tricyclazole,~~
~~(19-21) N-({4-[(cyclopropylamino)carbonyl]phenyl}sulphonyl)-2-methoxybenzamide,~~
~~(19-22) 2-(4-chlorophenyl)-N-{2-[3-methoxy-4-(prop-2-yn-1-yloxy)phenyl]ethyl}-2-(prop-2-yn-1-yloxy)acetamide,~~
 (20-1) pencycuron,
~~(20-2) thiophanate-methyl,~~
~~(20-3) thiophanate-ethyl,~~
 (21-1) fenoxanil,
~~(21-2) diclofymet,~~
 (22-1) 5-chloro-*N*-[(1*S*)-2,2,2-trifluoro-1-methylethyl]-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-*a*]pyrimidine-7-amine,
 (22-2) 5-chloro-*N*-[(1*R*)-1,2-dimethylpropyl]-6-(2,4,6-trifluorophenyl)[1,2,4]triazolo[1,5-*a*]pyrimidine-7-amine,
~~(22-3) 5-chloro-6-(2-chloro-6-fluorophenyl)-7-(4-methylpiperidin-1-yl)[1,2,4]triazolo[1,5-*a*]pyrimidine,~~
~~(22-4) 5-chloro-6-(2,4,6-trifluorophenyl)-7-(4-methylpiperidin-1-yl)[1,2,4]triazolo[1,5-*a*]pyrimidine,~~

- (24-1) *N*-(3',4'-dichloro-5-fluoro-1,1'-biphenyl-2-yl)-3-(difluoromethyl)-1-methyl-1*H*-pyrazole-4-carboxamide,
- (24-2) 3-(difluoromethyl)-*N*-{3'-fluoro-4'-[(*E*)-(methoxyimino)methyl]-1,1'-biphenyl-2-yl}-1-methyl-1*H*-pyrazole-4-carboxamide,
- (24-3) 3-(trifluoromethyl)-*N*-{3'-fluoro-4'-[(*E*)-(methoxyimino)methyl]-1,1'-biphenyl-2-yl}-1-methyl-1*H*-pyrazole-4-carboxamide, and
- (24-4) *N*-(3',4'-dichloro-1,1'-biphenyl-2-yl)-5-fluoro-1,3-dimethyl-1*H*-pyrazole-4-carboxamide,
- ~~(24-5) *N*-(4'-chloro-3'-fluoro-1,1'-biphenyl-2-yl)-2-methyl-4-(trifluoromethyl)-1,3-thiazole-5-carboxamide,~~
- ~~(24-6) *N*-(4'-chloro-1,1'-biphenyl-2-yl)-4-(difluoromethyl)-2-methyl-1,3-thiazole-5-carboxamide,~~
- ~~(24-7) *N*-(4'-bromo-1,1'-biphenyl-2-yl)-4-(difluoromethyl)-2-methyl-1,3-thiazole-5-carboxamide, and~~
- ~~(24-8) 4-(difluoromethyl)-2-methyl-*N*-[4'-(trifluoromethyl)-1,1'-biphenyl-2-yl]-1,3-thiazole-5-carboxamide .~~

Claims 22-29 (canceled)

Claim 30 (previously presented): A method comprising applying an effective amount of an active compound combination according to Claim 19 to seed.

Claim 31 (previously presented): Seed treated with a synergistic fungicidal active compound combination according to Claim 19.

Claim 32 (previously presented): A method of controlling phytopathogenic fungi comprising applying an effective amount of one or more active compound combinations according to Claim 19 to the phytopathogenic fungi and/or their habitat and/or seed for which such control is desired.

Claim 33 (previously presented): A method of protecting transgenic plants from phyto-pathogenic fungi comprising applying an effective amount of an active compound combination according to Claim 19 to the transgenic plants and/or their habitat.

Claim 34 (previously presented): A method according to Claim 30 wherein the seed is the seed of a transgenic plant.

Claim 35 (previously presented): A process for preparing fungicidal compositions comprising mixing one or more active compound combinations according to Claim 19 with one or more extenders and/or surfactants.